



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Nicholls

Confirmation No.:

1945

Serial No.:

09/644,937

Art Unit:

1631

Filed:

August 23, 2000

Examiner:

Marschel, Ardin H.

For:

METHOD FOR DETERMINING A SHAPE SPACE FOR A SET OF Attorney Docket No:

61191-0003-US (formerly 9476-

MOLECULES USING MINIMAL

003-999)

METRIC DISTANCES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1.

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

Enclos	ures accompanying this Information Disclosure Statement are:
la.	A list of all patents, publications, applications, or other information submitted for consideration by the office.
1b.	A legible copy of:
	Each U.S. patent application publication and U.S. and foreign patent;
	Each publication or that portion which caused it to be listed on the PTO-1449;
	For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;
1c.	An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report.
1d.	Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications.

2.	\boxtimes	This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b):
		Within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
		Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;
		☐ Before the mailing of the first Office action on the merits;
		Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
3.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.
		(Check either Item 3a or 3b)
	3a.	☐ The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.
	3b.	 ☐ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is: ☐ enclosed ☐ to be charged to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no.).
		(Item 3b to be checked if any reference known for more than 3 months)
4.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.
		(Check either Item 4a or 4b)
	4a.	☐ The Certification Statement in Item 5 below is applicable.
	4.b	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:
		enclosed. to be charged to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no.).
5.		Certification Statement (applicable if Item 3a or Item 4a is checked)
		(Check either Item 5a, 5b or 5c)
	5a.	In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual

		designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
	5c.	Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
6.		Copies of each cited U.S. patent and each U.S. patent application publication are not enclosed pursuant to the USPTO OG Notice dated 05 August 2003 waiving the requirement under 37 C.F.R. 1.98(a)(2)(i) for U.S. patent applications filed after June 30, 2003.
7.		This application is a continuation application under 37 C.F.R. §1.53(b) or (d).
		(Check appropriate Items 7a, 7b and/or 7c)
	7a.	A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.
	7b.	Copies of publications listed on Form PTO-1449 from prior application Serial No. , filed on , of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).
	7c.	Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.
8.		This is a Supplemental Information Disclosure Statement. (Check Item 8a)
	8a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on .
9.		In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
		(Check Item 9a, 9b, or 9c)
	9a.	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.
	9b.	set forth in the application.
	9c.	enclosed as an attachment hereto.
10.	\boxtimes	The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Morgan,

No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).

Respectfully submitted,

Date: September 20, 2004

Richard G. A. Bone

Limited Recognition Under 37 C.F.R. § 10.9(b)

(Copy of Certificate attached hereto)

and G. A-Bone

for Francis E. Morris (Reg. No. 24,615) MORGAN, LEWIS & BOCKIUS LLP 2 Palo Alto Square 3000 El Camino Real, Suite 700 Palo Alto, CA 94306 (650) 843-4000

SEP 2-0 2004	W.			Complete If Known		
in INF	PRMATIC	N DISCLO	OSURE	Application Number	09/644,937	
INFORMATION DISCLOSURE CITATION				Filing Date	August 23, 2000	
	011			First Named Inventor	Nicholls	
	PT	O-1449		Art Unit	1631	
				Examiner Name	Marschel, Ardin	
Sheet	1	of	3	Attorney Docket Number	61191-0003	

		U.S. PATE	ENT DOCUMENTS				
Examiner Initials	Document Number Number - Kind Code ¹	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass		Date if priate
		FOREIGN PA	TENT DOCUMENTS	<u> </u>	<u> </u>		
Examiner	Foreign Patent Document	Publication Date	Name of Patentee or	G)		Translation	
Initials	Country Code ² - Number ³ - Kind Code ⁴ (if known)	MM-DD-YYYY	Applicant of Cited Document	Class	Subclass	Yes	No
			LITERATURE DOCUMENT				
Examiner Initials	Include name of the author (in serial, symposium, cata	CAPITAL LETTERS), alog, etc.), date, page(s),	title of the article (when appropriate) volume-issue number(s), publisher, c	title of the i ity and/or co	tem (book, mag untry where pu	gazine, jou blished	ımal,
	Havel and Wüthrich, '	'A Distance Geo	ometry Program for Deter cules from Nuclear Magne	mining t	he Structu	res of	ants
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	¥			Complete If Known		
C. INE	BRMATIC	ON DISCLO	OSURE	Application Number	09/644,937	
CITATION				Filing Date	August 23, 2000	
	CII	7111011		First Named Inventor	Nicholls	
	PT	O-1449		Art Unit	1631	
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. INF	ORMATI(ON DISCL	OSURE	Application Number	09/644,937	
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	РТ	CO-1449		Art Unit	1631	
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BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATES PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Dr. Richard G. A. Bone is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Morgan, Lewis & Bockius LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Morgan, Lewis & Bockius LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Morgan, Lewis & Bockius LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Dr. Richard G. A. Bone ceases to lawfully reside in the United States, (ii) Dr. Richard G. A. Bone's employment with Morgan, Lewis & Bockius LLP ceases or is terminated, or (iii) Dr. Richard G. A. Bone's current Employment Authorization card expires.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: November 11, 2004

Harry I. Moatz

Director of Enrollment and Discipline